



SEQUENCE LISTING

<110> Buchanan, Fiona C.
Thue, Tracy D.
Winkelman-Sim, Dianne

<120> CRH AND POMC EFFECTS ON ANIMAL GROWTH

<130> 0100024.0523741

<140> US 10/814,760

<141> 2004-03-31

<160> 9

<170> FastSEQ for windows Version 4.0

<210> 1

<211> 584

<212> DNA

<213> Bos taurus

<220>

<221> misc_feature

<222> (22)...(22)

<223> SNP present ("CRH4")

<221> misc_feature

<222> (145)...(145)

<223> SNP present ("CRH 45")

<221> misc_feature

<222> (240)...(240)

<223> SNP present ("CRH77")

<300>

<308> GenBank AF340152

<309> 2004-02-12

<400> 1

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catcacagca	ccccagccc	ctgagtttct	tccagccgcc	gccgcagccc	caggaacccc	180
aggctctgcc	caccctactc	cgtgttgggg	aggaataactt	cctccgcctg	ggtaacctcg	240
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gtcgcccttc	tccggacaag	gtggccgcca	actttttccg	agcgctgctg	cagccccggc	360
gcccattcga	cagcccagcg	ggccccgcgg	aacgcggcac	ggagaacgcc	ctcggcagcc	420
gccaggaggc	gccggccgcc	aggaagaggc	gatcccagga	acctcccata	tccctggatc	480
tcaccttcca	cctcctccga	gaagtcttgg	aaatgaccaa	ggccgatcag	ttagcacagc	540
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<210> 2

<211> 1002

<212> DNA

<213> Bos taurus

<220>

<221> misc_feature

<222> (254)...(254)

<223> SNP

<300>

<308> GenBank J00021

<309> 1994-10-30

<400> 2

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ccgacctctc	cgccgagacg	ccggtgttcc	ccggcaacgg	cgatgagcag	ccgctgactg	180
agaacccccg	gaagtacgtc	atggggccatt	tccgctggga	ccgcttcggc	cgctcggaatg	240
gtagcagcag	cagcggagtt	gggggcgcg	cccagaagcg	cgaggaggaa	gtggcggtgg	300
gcgaaggccc	cgggccccgc	ggcgatgacg	ccgagacggg	tccgcgcgag	gacaagcgtt	360
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tctgtagtta	agaaataaaa	cctttcaagt	ttcacgaata	ttgactgggt	gaattaaaaa	960
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<210> 3

<211> 1809

<212> DNA

<213> Bos taurus

<220>

<221> misc_feature

<222> (1069)...(1069)

<223> SNP

<300>

<308> GenBank AF265221

<309> 2001-11-09

<400> 3

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aactttcggt	tggggcaagt	caagactgga	gaaaggtgct	gaggctgcca	gatccaggag	180
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tgcttaatca	taaaaaacia	gctgaaattt	caggtaattt	aataagactt	tctcattcat	1740

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aaaaaaaaa 1809

<210> 4
<211> 22
<212> DNA
<213> Bos taurus

<220>
<221> misc_feature
<222> (0)...(0)
<223> Forward primer for DNA amplification of sequences
within SEQ ID NO: 1

<400> 4
gcgcccgccta aaatgcgact ga 22

<210> 5
<211> 20
<212> DNA
<213> Bos taurus

<220>
<221> misc_feature
<222> (0)...(0)
<223> Reverse primer for DNA amplification; sequence is
the reverse complement of the corresponding
sequence in SEQ ID NO: 1

<400> 5
ctgtgatgcc tgccgggcac 20

<210> 6
<211> 21
<212> DNA
<213> Bos taurus

<220>
<221> misc_feature
<222> (0)...(0)
<223> Forward primer for DNA amplification fo sequences
within SEQ ID NO: 2

<400> 6
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<210> 7
<211> 23
<212> DNA
<213> Bos taurus

<220>
<221> misc_feature
<222> (0)...(0)
<223> Reverse primer for DNA amplification; sequence is
the reverse complement of the corresponding
sequence in SEQ ID NO:2

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<210> 8
<211> 20
<212> DNA
<213> Bos taurus

<220>
<221> misc_feature
<222> (0)...(0)
<223> Forward primer for DNA amplification of sequences
within SEQ ID NO: 3

<400> 8
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<210> 9
<211> 22
<212> DNA
<213> Bos taurus

<220>
<221> misc_feature
<222> (0)...(0)
<223> Reverse primer for DNA amplification; sequence is
the reverse complement of corresponding sequence
in SEQ ID NO: 3

<400> 9
agagcaacaa atgatctctt tg 22